BANGALORE DIVISION.

Abstract Notification dated 26th June 1940.

The attention of the public is hereby invited to the detailed notification inviting sealed tenders for Restoring and Improving Benachanahalli Minor Tank, Reg. No. 251 of Nelamangala Taluk, published on pages 1570—1573, of Part VI of the *Mysore Gazette*, dated 4th July 1940.

The last date for the receipt of the tender is 2 P.M. on 22nd July 1940. Duplicate challan for having credited into the Treasury the deposit amount of Rs. 320 under '17 (*a*) P. W. Deposits, should accompany each tender.

N. LAKSHMINARASIMHAIYA,
Executive Engineer.

KOLAR DIVISION.

Abstract Notification dated 20th June 1940.

The attention of the public is invited to the detailed notification dated 19th June 1940, published on pages 1528—1531, Part VI of the *Mysore Gazette*, dated 27th June 1940, regarding tenders for opening a Feeder Channel to the Kadalveni Tank (Register No. 32), from Kumadvathi River in Goribidnur Taluk.

The last date for lodging of tender is up to 2 P.M. on 13th July 1940.

Abstract Notification dated 24th June 1940.

The attention of the public is invited to the detailed notification dated 23rd June 1940, published on pages 1532—1534, Part VI of the *Mysore Gazette*, dated 27th June 1940, regarding tenders for restoring Chatrakodalli Chikkere (unrestored breached minor tank), Register No. 13/784 of Kolar Taluk. The last date for lodging of tender is up to 2 P.M. on 13th July 1940.

Abstract Notification dated 28th June 1940.

The attention of the public is invited to the detailed notification dated 28th June 1940, published on pages 1573—1576, Part VI of the *Mysore Gazette*, dated 4th July 1940, regarding tenders for restoring Ramachandrapura Jadayyanakere Tank, Regd. No. 648 (unrestored minor tank), of Mulbagal Taluk.

The last date for lodging of tender is up to 2 P.M. on 22nd July 1940.

Notification dated 2nd July 1940.

1. Sealed tenders will be received at the Office of the Executive Engineer, Kolar Division, up to 2 P.M. on 27th July 1940, for Restoring Kambalahalli Byrasettikere, Major Reg. No. 73 of Chikballapur Taluk.

2. Tenders in the prescribed form obtainable from the Office of the Executive Engineer, Kolar Division, should be addressed to the Executive Engineer, Kolar Division, in a sealed cover and superscribed as "Tender for restoring Kambalahalli Byrasettikere." The name of the tenderer should also be superscribed on the top of the cover.

3. Each tender must be accompanied by a treasury challan for earnest money of Rs. 260 paid to the treasury to the credit of "17(*a*) P. W. Deposits," against the account of the Executive Engineer, Kolar Division. The earnest money of the successful tenderer will be retained as security for the due fulfilment of the contract. Such a deposit in cash will not carry any interest.

4. The tenders will be opened in the presence of such tenderers who wish to be present on 27th July 1940 at Kolar. The final acceptance of the tender will rest with the Executive Engineer, who does not bind himself to accept the lowest or any tender, or to assign any reason whatever for the rejection of any.

5. The name of the successful tenderer will be posted on the Notice Board in the Executive Engineer's Office in due course. Within eight days of the acceptance of the tender, the successful tenderer will be required to execute an agreement in the departmental schedule contract form, for the due fulfilment of the contract, and for the execution of all items of work in accordance with the Bombay Specifications. A reserve of 5 per cent will be withheld in the work bills of the contractor and the same repaid after the due fulfilment of the contract.

6. Failure to comply with the condition 5 above or to agree to carry out the work in accordance with the specifications and agreements in force will entail forfeiture of the earnest money.

7. The earnest money of rejected tenders will be returned on submission of the receipt originally granted, along with an application to the Executive Engineer.

8. Copies of contract documents, schedules and drawings may be seen at any time at the Executive Engineer's Office, Kolar, on all working days between 11 A.M. and 5 P.M.

9. Specific rates should be given for each item in the schedule accompanying the tender and the rates should be in rupees, annas and pies and expressed in words and figures. Tenders offering a percentage reduction on the estimate amount will be rejected.

10. Any rates or lumpsum amounts for the items not called for, if tendered by the tenderer, will not be taken notice of. The rates for such items may be entered in a separate schedule with date and reasons for the same. When lumpsum provisions are shown in the schedule of quantities, the contractor will be paid at either his tendered rate for each item or the prevailing schedule of rates in the Division at the discretion of the Executive Engineer.

11. No alterations which are made by the tenderers in the tender form in the nomenclature of the items of work will be recognised and if corrections are made, the tenders are liable to rejection.

12. There should be no alterations or erasures in the tenders in the rates of items and any corrections made in the rates should be attested to, and the number of corrections, if any, in each page noted at the foot of the same by the tenderer.

13. No reference should be made to the Public Works Department schedule of rates.

14. In the event of the tender being submitted by a firm, it must be signed separately and severally by each member thereof or in the event of absence of any partner, it must be signed on his behalf by a person holding power-of-attorney authorising him to do so.

15. When once the rates tendered have been accepted, they will not be revised under any circumstances. In regard to items of work not tendered, the rates for the same will be calculated by the Executive Engineer on the basis of current rates for materials and labour with a contractor's profit of 5 per cent as may be approved by the Superintending Engineer. This shall be final and legally binding on the tenderer.

16. The quantities given in the schedule are only approximate and the drawings shown to the contractor are only tentative and are liable to alterations, omissions, deductions or additions, at the discretion of the Executive Engineer or his representative and may be due to any reasons whatsoever. The tendered rates will hold good for any quantity, whether higher or lower than those given in the enclosed schedule.

17. The works should be completed and handed over in a tidy condition to the Public Works Department by the end of May 1941, failing which the Executive Engineer may, at his discretion, levy a penalty of Rs. 5 per day which will ordinarily be calculated at 12 per cent per annum on the total outlay as liquidated damages for non-fulfilment of contract, and will be recovered from the contractor's outstandings for the period exceeded by him beyond the time fixed and until the work is completed and handed over.

18. In all matters of disputes of any kind not specially provided for in the agreement or of rates, penalties, measurements, quality of work, etc., the decision of the Chief or the Superintending Engineer shall be final and legally binding.

19. No claim for damages for delays caused by officers of the department in the execution of the work will be considered, whatever may be the reasons for such delays. Contractors should bear this in mind when tendering for the work. Extension of time due to delays caused by the departmental officers will, however, be considered on the merits of each case.

20. The contract should not be sublet.

21. All materials, tools and plant and machinery that will be supplied by the Executive Engineer in the interest of the work shall be accepted by the tenderer at the rates fixed by the Executive Engineer. The tenderer will pay the hire on tools and plant and machinery as per rules from the date of taking over of such machinery, tools and plant from the Stores to the date of return thereto, the dates considered being the dates of acknowledgments of the vouchers in each transaction.

22. The contractor should arrange for the payment of royalty and tolls.

Note:—(*a*) The contractor should at his own cost—

(1) Provide rods, stakes, ropes and labour required in setting out the works.
(2) Provide all necessary scaffolding, centering, labour and appliances for hoisting.
(3) Provide mortar mills and sheds, to keep materials under cover and also for workmen.
(4) Arrange for protecting work during inclement weather.
(5) Supply requisite temporary lights, water cisterns, water pumps and hoses, sieves, parahs, shoring, strutting and other requisite protective appliances during the progress of the work.
(6) Supply all water required for work and workmen and shall provide temporary latrines and drains.
(7) Clean away all dirt, rubbish, superfluous materials and debris as they accumulate.
(8) Provide arrangements for pumping and baling of water from excavations and foundations, wherever and whenever necessary with his own pumping apparatus including necessary leading drains, slump pits, etc.

(9) Afford facilities to any other parties employed upon the work by the P. W. D., so that their work may proceed during the progress of the contract, and give such persons the use of ordinary scaffolding and ladders.

(10) The contractor is responsible for all accidents to workmen, etc., on the work and he must take precaution against all risk of accidents and if necessary provide for the same by insurance at the proper time.

Note.—(*b*) It is the business of the contractor to make his own arrangements for quarries and supplies of materials.

N.B.—Copies of tenders in the prescribed form are obtainable from the Office of the Executive Engineer, Kolar Division, Kolar, only on a payment of four annas per form.

Abstract estimate for restoring Kambalahalli Byrasettikere, Reg. No. 73 (major) of Chikballapur Taluk.

No.	Items of work	Unit	Rate	Quantity	Rates to be tendered
	I. Bund at R. L. 58·00.				
1	Jungle clearing with roots on slopes of bund	Grade	2 0 0	9	
2	Cutting grips on the bund to receive new earth	,,	2 0 0	9	
3	Earthwork to bund with watering and consolidation including lead and lift, etc., complete	C.yd.	0 3 0	5,223	
4	Constructing new rough stone revetment with new jelly backing and wedging with 1 mile lead and lift, etc.	C.yd.	1 8 0	160	
5	Turfing to slopes of bund	S.yd.	0 0 9	3,861	
6	Providing and fixing new grade stones including cutting figures and painting bed slabs, etc., complete	No.	1 8 0	12	
7	Do Index stones do ..	,,	0 6 0	12	
8	Do Bench mark stones do ..	,,	2 8 0	2	
9	Do Reg. No. & date stone do ..	,,	3 0 0	1	
10	Do Gauge stone .. do ..	,,	15 0 0	1	
11	Removing and resetting old stone revetment here and there with new jelly backing, etc., complete	C.yd.	0 8 0	50	
	Total ..				
	II. Sluice at R. L. 36·65				
1	Improving the existing sluice by raising cistern walls and providing foot bridge, etc., complete	L. S.	..	..	
	III. Waste weir at the left flank with Crest at R. L. 53·00.				
1	Constructing a masonry waste weir 190 ft. long at the left flank with crest at R. L. 53·00.				
	(*a*) Earthwork excavation in hard soil (mixed with stone)	C.yd.	0 3 6	228	
2	Laying burnt stone jelly concrete in surki mortar in layers of 6″ thick	C.ft.	0 4 0	957	
3	Burnt size stone in surki mortar with bond stones	,,	0 4 6	3,453	
4	Providing burnt stone slabs 6″ thick roughly dressed and fixed in surki mortar ..	S.ft.	0 4 6	1,548	

No.	Items of work	Unit	Rate	Quantity	Rates to be tendered
			Rs. a. p.		Rs. a. p.
5	Pointing with cement mortar (1 : 3) after raking joints	Sqr.	3 8 0	25·00	
6	Constructing rough stone apron work with jelly backing and wedging, etc., with 1 mile lead and lift, complete	C.yd.	1 8 0	378	
7	Jelly and boulders filling below apron and pouches, etc.	C.yd.	1 0 0	100	
8	Providing joggle joints	No.	0 8 0	35	
	Total Rs.				

Notification dated 4th July 1940.

1. Sealed tenders will be received at the Office of the Executive Engineer, Kolar Division, up to 2 P.M. on 26th July 1940, for restoring Kavatanahalli Nagarkunte Reg. No. 110 of Mulbagal Taluk, Sl. No. 76 (unrestored minor).

2. Tenders in the prescribed form obtainable from the Office of the Executive Engineer, Kolar Division, should be addressed to the Executive Engineer, Kolar Division, in a sealed cover and superscribed as "Tender for restoring Kavatanahalli Nagarkunte Tank." The name of the tenderer should also be superscribed on the top of the cover.

3. Each tender must be accompanied by a treasury chellan for earnest money of Rs. 155, paid to the treasury to the credit of "17 (*a*) P. W. Deposits," against the account of the Executive Engineer, Kolar Division, Kolar. The earnest money of the successful tenderer will be retained as security for the due fulfilment of the contract. Such a deposit in cash will not carry any interest.

4. The tenders will be opened in the presence of such tenderers who wish to be present on 26th July 1940 at Kolar. The final acceptance of the tender will rest with the Executive Engineer, who does not bind himself to accept the lowest or any tender, or to assign any reason whatever for the rejection of any.

5. The name of the successful tenderer will be posted on the Notice Board in the Executive Engineer's Office in due course. Within eight days of the acceptance of the tender, the successful tenderer will be required to execute an agreement in the departmental schedule contract form for the due fulfilment of the contract and for the execution of all items of work in accordance with the Bombay Specifications. A reserve of 5 per cent will be withheld in the work bills of the contractor and the same repaid after the due fulfilment of the contract.

6. Failure to comply with the condition 5 above or to agree to carry out the work in accordance with the specifications and agreements in force will entail forfeiture of the earnest money.

7. The earnest money of rejected tenders will be returned on submission of the receipt originally granted, along with an application to the Executive Engineer.

8. Copies of contract documents, schedules and drawings, may be seen at any time at the Executive Engineer's Office, Kolar, on all working days between 11 A.M. and 5 P.M.

9. Specific rates should be given for each item in the schedule accompanying the tender and the rates should be in rupees, annas and pies and expressed in words and figures. Tenders offering a percentage reduction on the estimate amount will be rejected.

10. Any rates or lumpsum amounts for the items not called for, if tendered by the tenderer, will not be taken notice of. The rates for such items may be entered in a separate schedule with date and reasons for the same. When lumpsum provisions are shown in the schedule of quantities, the contractor will be paid at either his tendered rate for each item or the prevailing schedule of rates in the division at the discretion of the Executive Engineer.

11. No alterations which are made by the tenderers in the tender form in the nomenclature of the items of work will be recognised and if corrections are made, the tenders are liable to rejection.

12. There should be no alterations or erasures in the tenders in the rates of items and any corrections made in the rates should be attested to, and the number of corrections, if any, in each page noted at the foot of the same by the tenderer.

13. No reference should be made to the Public Works Department schedule of rates.

14. In the event of the tender being submitted by a firm, it must be signed separately and severally by each member thereof, or in the event of absence of any partner, it must be signed on his behalf by a person holding power-of-attorney authorising him to do so.

15. When once the rates tendered have been accepted, they will not be revised under any circumstances. In regard to items of work not tendered, the rates for the same will be

calculated by the Executive Engineer, on the basis of current rates for materials and labour with a contractor's profit of 5 per cent as may be approved by the Superintending Engineer. This shall be final and legally binding on the tenderer.

16. The quantities given in the schedule are only approximate and the drawings shown to the contractor are only tentative and are liable to alterations, omissions, deductions or additions, at the discretion of the Executive Engineer or his representative and may be due to any reasons whatsoever. The tendered rates will hold good for any quantity, whether higher or lower than those given in the enclosed schedule.

17. The works should be completed and handed over in a tidy condition to the Public Works Department by the end of January 1941, failing which the Executive Engineer may, at his discretion, levy a penalty of Rs. 5 per day which will ordinarily be calculated at 12 per cent per annum on the total outlay as liquidated damages for non-fulfilment of contract, and will be recovered from the contractor's outstandings for the period exceeded by him beyond the time fixed and until the work is completed and handed over.

18. In all matters of disputes of any kind not specially provided for in the agreement or of rates, penalties, measurements, quality of work, etc., the decision of the Chief or the Superintending Engineer shall be final and legally binding.

19. No claim for damages for delays caused by officers of the department in the execution of the work will be considered, whatever may be the reasons for such delays. Contractors should bear this in mind when tendering for the work. Extension of time due to delays caused by the departmental officers will, however, be considered on the merits of each case.

20. The contract should not be sublet.

21 All materials, tools and plant and machinery that will be supplied by the Executive Engineer in the interest of the work shall be accepted by the tenderer at the rates fixed by the Executive Engineer. The tenderer will pay the hire on tools and plant and machinery as per rules from the date of taking over of such machinery, tools and plant from the Stores to the date of return thereto, the dates considered being the dates of acknowledgments of the vouchers in each transaction.

22. The contractor should arrange for the payment of royalty and tolls.

Note.—(*a*) The contractor should at his own cost—

(1) Provide rods, stakes, ropes and labour required in setting out the works.
(2) Provide all necessary scaffolding, centering, labour and appliances for hoisting.
(3) Provide mortar mills and sheds, to keep materials under cover and also for workmen.
(4) Arrange for protecting work during inclement weather.
(5) Supply requisite temporary lights, water cisterns, water pumps and hoses, sieves, parahs, shoring, strutting and other requisite protective appliances during the progress of the work.
(6) Supply all water required for work and workmen and shall provide temporary latrines and drains.
(7) Clean away all dirt, rubbish, superfluous materials and debris as they accumulate.
(8) Provide arrangements for pumping and baling of water from excavations and foundations wherever and whenever necessary with his own pumping apparatus including necessary leading drains, slump pits, etc.
(9) Afford facilities to any other parties employed upon the work by the P. W. D. so that their work may proceed during the progress of the contract, and give such persons the use of ordinary scaffolding and ladders.
(10) The contractor is responsible for all accidents to workmen, etc., on the work and he must take precaution against all risk of accidents and if necessary provide for the same by insurance at the proper time.

Note.—(*b*) It is the business of the contractor to make his own arrangements for quarries and supplies of materials.

N.B.—Copies of tenders in the prescribed form are obtainable from the Office of the Executive Engineer, Kolar Division, Kolar, only on a payment of four annas per form.

Abstract estimate for restoring Kavatanahally Nagarkunte, Reg. No. 110 of Mulbagal Taluk Sl. No. 76 (unrestored minor).

No.	Items of work	Unit	Rate	Quantity	Rates to be tendered
	I. Bund at R. L. 56·50.		Rs. a. p.		Rs. a. p.
1	Cutting and rooting out thick jungle ..	Grade	2 0 0	8	
2	Removing ant-hills and refilling with lime and good earth	No.	0 8 0	6	-

No.	Items of work	Unit	Rate	Quantity	Rates to be tendered
			Rs. a. p.		Rs. a. p.
3	Cutting grips and trenches to bund for the seat of new earth and using the earth for bund	Grade	1 8 0	8	
4	Earthwork excavating toe and centre channel for the seat of new bund	C.yd.	0 2 6	55	
5	Earthwork to bund from barrow pits including 1 mile lead and lift with watering and consolidation	C.yd.	0 3 0	3,916	
6	Turfing the slopes of bund	S.yd.	0 0 9	2,869	
7	Removing and resetting old stone revetment with new jelly backing and wedging, etc., complete	C.yd.	0 8 0	389	
8	New rough stone revetment with new jelly backing and wedging with 1 mile lead	C.yd.	1 8 0	640	
9	Providing, cutting figures, painting and fixing with bed slab—Grade stones	No.	1 8 0	15	
10	Do Index stones	,,	0 6 0	15	
11	Do Reg. No. & date stone	,,	3 0 0	1	
12	Do B. M. stones with bed slab and concrete bed	,,	2 8 0	2	
	Total Rs.				
	II. Constructing a masonry sluice in Grade 3 at R. L. 44·50.				
1	Dismantling old rough stone work of existing sluice and stacking materials	L. S.		1	
2	Earthwork, cutting open bund and refilling with watering and tamping, etc., complete	C. yd.	0 5 0	24	
3	Earthwork excavating foundation	C. yd.	0 2 6	4	
4	Stone jelly concrete in surki mortar	C. ft.	0 4 0	97	
5	Burnt size stone in surki mortar with bond stones		0 4 6	201	
6	Burnt stone slab 4″ to 6″ thick with exposed faces dressed and fixed in surki mortar	S. ft.	0 4 6	59	
7	Cement mortar pointing with racking joints (1 : 3 prop.)	Sq.	3 8 0	2·52	
8	Providing and fixing T. W. plug and iron rod with locking arrangements, etc., complete	No.	10 0 0	1	
9	Providing and fixing 6″ dia. C. I. pipe including Railway freight, carting to site, etc., complete	R.ft.	3 0 0	36	
10	Drilling holes in slab	No.	0 8 0	3	
11	Rough stone revetement and miscellaneous	L. S.	..	...	
	Total Rs.				
	III. Constructing a masonry waste weir at R. L. 52·00—length 40 ft.				
1	Earthwork excavating foundation and using the same to form wings of apron	C.yd.	0 2 6	27	
2	Benching hard rock	L. S.	..	..	
3	Stone jelly concrete in surki mortar	C.ft.	0 4 0	142	
4	Size stone in surki mortar	,,	0 4 6	270	
5	Cement mortar pointing after racking joints (1 : 3 prop.)	Sqr.	3 8 0	3·06	
6	Burnt stone slabs 6″ thick with exposed faces dressed and fixed in surki mrotar	S.ft.	0 4 6	201	
7	Rough stone work with new jelly packing and wedging including 1 mile lead and lift	C.yd.	1 8 0	33	
8	Providing joggle joints to slabs	No.	0 8 0	4	
9	Cement concrete pointing to crest slab joints	L. S.	..	..	
	Total Rs.				

Notification dated 4th July 1940.

1. Sealed tenders will be received at the Office of the Executive Engineer, Kolar Division, up to 2 P.M. on 29th July 1940, for restoring Kavarnahalli tank, Reg. No. 193 (unrestored minor) in Chikballapur Taluk.

2. Tenders in the prescribed form obtainable from the Office of the Executive Engineer, Kolar Division, should be addressed to the Executive Engineer, Kolar Division, in a sealed cover and superscribed as "Tender for restoring Kavarnahalli tank." The name of the tenderer should also be superscribed on the top of the cover.

3. Each tender must be accompanied by a Treasury chellan for earnest money of Rs. 135 paid to the Treasury to the credit of "17(a) P. W. Deposits" against the account of the Executive Engineer, Kolar Division. The earnest money of the successful tenderer will be retained as security for the due fulfilment of the contract. Such a deposit in cash will not carry any interest.

4. The tenders will be opened in the presence of such tenderers who wish to be present on 29th July 1940 at Kolar. The final acceptance of the tender will rest with the Executive Engineer, who does not bind himself to accept the lowest or any tender, or to assign any reason whatever for the rejection of any.

5. The name of the successful tenderer will be posted on the Notice Board in the Executive Engineer's Office in due course. Within eight days of the acceptance of the tender, the successful tenderer will be required to execute an agreement in the departmental Schedule Contract Form, for the due fulfilment of the contract and for the execution of all items of work in accordance with the Bombay specifications. A reserve of 5 per cent will be withheld in the work bills of the contractor and the same repaid after the due fulfilment of the contract.

6. Failure to comply with the condition 5 above or to agree to carry out the work in accordance with the specifications and agreements in force, will entail forfeiture of the earnest money.

7. The earnest money of rejected tenders will be returned on submission of the receipt originally granted, along with an application to the Executive Engineer.

8. Copies of contract documents, schedules and drawings may be seen at any time at the Executive Engineer's Office, Kolar, on all working days between 11 A.M. and 5 P.M.

9. Specific rates should be given for each item in the schedule accompanying the tender and the rates should be in rupees, annas and pies and expressed in words and figures. Tenders offering a percentage reduction on the estimate amount will be rejected.

10. Any rates or lumpsum amounts for the items not called for, if tendered by the tenderer, will not be taken notice of. The rates for such items may be entered in a separate schedule with date and reasons for the same. When lumpsum provisions are shown in the schedule of quantities the contractor will be paid at either his tendered rate for each item or the prevailing schedule of rates in the division at the discretion of the Executive Engineer.

11. No alterations which are made by the tenderers in the tender form in the nomenclature of the items of work will be recognised and if corrections are made, the tenders are liable to rejection.

12. There should be no alterations or erasures in the tenders in the rates of items and any corrections made in the rates should be attested to, and the number of corrections, if any, in each page noted at the foot of the same by the tenderer.

13. No reference should be made to the Public Works Department schedule of rates.

14. In the event of the tender being submitted by a firm, it must be signed separately and severally by each member thereof or in the event of absence of any partner, it must be signed on his behalf by a person holding power-of-attorney authorising him to do so.

15. When once the rates tendered have been accepted, they will not be revised under any circumstances. In regard to items of work not tendered, the rates for the same will be calculated by the Executive Engineer on the basis of current rates for materials and labour with a contractor's profit of 5 per cent as may be approved by the Superintending Engineer. This shall be final and legally binding on the tenderer.

16. The quantities given in the schedule are only approximate and the drawings shown to the contractor are only tentative and are liable to alterations, omissions, deductions or additions, at the discretion of the Executive Engineer or his representative and may be due to any reasons whatsoever. The tendered rates will hold good for any quantity, whether higher or lower than those given in the enclosed schedule.

17. The works should be completed and handed over in a tidy condition to the Public Works Department by the end of January 1941, failing which the Executive Engineer may, at his discretion, levy a penalty of Rs. 5 per day, which will ordinarily be calculated at 12 per cent per annum on the total outlay as liquidated damages for non-fulfilment of contract, and will be recovered from the contractor's outstandings for the period exceeded by him beyond the time fixed and until the work is completed and handed over.

18. In all matters of disputes of any kind not specially provided for in the agreement or of rates, penalties, measurements, quality of work, etc., the decision of the Chief or the Superintending Engineer shall be final and legally binding.

19. No claim for damages for delays caused by officers of the department in the execution of the work will be considered, whatever may be the reasons for such delays. Contractors should bear this in mind when tendering for the work. Extension of time due to delays caused by the departmental officers will, however, be considered on the merits of each case.

20. The contract should not be sublet.

21. All materials, tools and plant and machinery that will be supplied by the Executive Engineer in the interest of the work shall be accepted by the tenderer at the rates fixed by the Executive Engineer. The tenderer will pay the hire on tools and plant and machinery as per rules from the date of taking over of such machinery, tools and plant from the Stores to the date of return thereto, the dates considered being the dates of acknowledgments of the vouchers in each transaction.

22. The contractor should arrange for the payment of royalty and tolls.

Note.—(*a*) The contractor should at his own cost—

(1) Provide rods, stakes, ropes and labour required in setting out the works.
(2) Provide all necessary scaffolding, centering, labour and appliances for hoisting.
(3) Provide mortar mills and sheds, to keep materials under cover and also for workmen.
(4) Arrange for protecting work during inclement weather.
(5) Supply requisite temporary lights, water cisterns, water pumps and hoses, sieves, parahs, shoring, strutting and other requisite protective appliances during the progress of the work.
(6) Supply all water required for work and workmen and shall provide temporary latrines and drains.
(7) Clean away all dirt, rubbish, superfluous materials and debris as they accumulate.
(8) Provide arrangements for pumping and baling of water from excavations and foundations wherever and whenever necessary with his own pumping apparatus including necessary leading drains, slump pits, etc.
(9) Afford facilities to any other parties employed upon the work by the P. W. D., so that their work may proceed during the progress of the contract, and give such persons the use of ordinary scaffolding and ladders.
(10) The contractor is responsible for all accidents to workmen, etc., on the work and he must take precaution against all risk of accidents, and if necessary, provide for the same by insurance at the proper time.

Note.—(*b*) It is the business of the contractor to make his own arrangements for quarries and supplies of materials.

N.B.—Copies of tenders in the prescribed form are obtainable from the office of the Executive Engineer, Kolar Division, Kolar, only on a payment of Re. 0-4-0 per form.

Abstract estimate for restoring Kavarnahalli Tank, Reg. No. 193 (unrestored Minor) in Chikballapur Taluk.

No.	Items of work	Unit	Rate	Quantity	Rates to be tendered
	Bund at R. L. 55·50.		Rs. a. p.		Rs. a. p.
1	Clearing jungle with roots	Grade	1 8 0	10	
2	Cutting grips and trenches in the bund for the seat of new earth and using the same for bund	,,	1 8 0	13	
3	Removing ant hills and filling with sand	Each	0 8 0	6	
4	Earthwork to bund from barrow pits including watering and consolidation with lead and lift, etc., complete	C.yd.	0 3 0	5,936	
5	Removing and resetting old stone revetment with new jelly backing and wedging with lead and lift, etc., complete	L. S.			
6	Constructing new stone revetment with new jelly backing and wedging and with 1 mile lead and lift, etc.	C.yd.	1 8 0	330	
7	Closing leaks in bund by excavation trenches and filling with good clay puddle well kneaded	L. S.			

No.	Items of work	Unit	Rate	Quantity	Rates to be tendered
			Rs. a. p.		Rs. a. p.
8	Turfing to slopes of bund	S.yd.	0 0 9	4,054	
9	Providing and fixing new grade stones including carving figures and painting, etc., complete with bed slab	Each	1 8 0	14	
10	Do Index stones do ..	,,	0 6 0	14	
11	Do Register No. stone do ..	,,	3 0 0	1	
12	Do B. M. Stones do ..	,,	2 8 0	2	
	Total Rs. ..				
	Constructing C. I. pipe sluice at R. L. 44·50.				
1	Earthwork excavation and refilling with watering and consolidation	C.yd.	0 5 0	117	
2	Burnt stone jelly concrete in surki mortar laid in 6″ layers	C.ft.	0 4 0	74	
3	Burnt size stone in surki mortar with bond stones	,,	0 4 6	129	
4	Providing and fixing C. I. pipes 6″ dia. including Railway freight, carting, etc., complete	R.ft.	3 0 0	36	
5	Burnt stone slabs 6″ thick dressed and fixed in surki mortar	S.ft.	0 4 0	60	
6	Cement mortar (1 : 3) pointing after raking joints	Sqr.	3 8 0	3·00	
7	Cutting holes in orifice and guide slabs ..	Each	0 8 0	3	
8	Providing and fixing plug and rod complete with locking arrangement	No.	10 0 0	1	
	Total Rs.				
	Waste Weir at R. L. 51·00.				
1	Earthwork excavation	C.yd.	0 2 6	51	
2	Burnt stone jelly concrete in surki mortar ..	C.ft.	0 4 0	114	
3	Burnt size stone in surki mortar with bond stones	,,	0 4 6	355	
4	Burnt stone slabs dressed 1 line and fixed 6″ thick mortar (1 : 3)	S.ft.	0 4 0	332	
5	Cement mortar (1 : 3) pointing after raking joints	Sqr.	3 8 0	3·00	
6	Constructing new rough stone apron with new jelly wedging, etc., complete with 1 mile lead	C.yd.	1 8 0	39	
7	Removing and resetting old stone apron with new jelly backing and wedging, etc., including lead	,,	0 8 0	22	
8	Draft and approach clearing	L. S.	..	..	
	Total Rs. ..				

C. R. IYENGAR,
Executive Engineer.